



**NEW HORIZON**  
COLLEGE OF ENGINEERING

Department of Research and Development  
SILVER SUMMIT

**2026 International Conference on Emerging Trends in  
Mobile Computing and Sustainable Informatics**

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**Date: June 17 – 18, 2026**

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**Session 5 Track Name: Mobile Computing**

**Date : 18.06.2026 Thursday**

**Timing: 11.00 am - 01.00 pm**

**Venue : Tejas Seminar Hall**

eCF Paper Id	Title of the Paper	Name of the Authors
ICEMCSI2026-761	An Automated Web Security Configuration Assessment Framework for Proactive Vulnerability Detection and Remediation	Chitra K, Rahul Xavier, Lathesha A N, Prashanth S, Srinath Sachin Shintre and Santhosh Kumar R
ICEMCSI2026-858	Crude Disruption: Wartime Supply Chain Collapse in the Strait of Hormuz and Its Cascading Human Consequences	Manjunatha Babu B, Sasikala N, P Priyadharshini, Pradeep PVN, R Sathesh Raaj and Lakshmi S Hanne
ICEMCSI2026-762	Deepfake Detection Using Deep Learning	Chitra K, Rajath M, Khazi Parveez, Dattu Charan T, Lokesh M and Darshan J
ICEMCSI2026-763	Deep Learning Based Violence Detection in Surveillance Images and Videos	Chitra K, Manjula Sanjay Koti, Bharath Kumara J, Pratham M Chowta, Sagar Vasishta H S and Poojitha N
ICEMCSI2026-768	Hallucination Detection and Reduction in Large Language Models: A Practical Study	Kunal Rajput, Alamma B H, Smitha G V, Hamsa K M, Madan Kumar Y M and Mandar Kanbargi
ICEMCSI2026-776	A hybrid ensemble learning based AI powered agricultural decision support system for crop recommendation and yield prediction	Madhusudhan M V, Sumanth K P, Sudheeksha G R and Dattanand Huple
ICEMCSI2026-777	Gamified AI Driven Environmental Education for Primary Schools	Madhusudhan M V, Harish S, Bharathwaj V, Kavya R and Sanjeev Prakashrao Kaulgud
ICEMCSI2026-781	Efficient Net-B0 Model for Automated Oral Lesion Classification and Early Oral Cancer Detection	K. Vinoth, R Latha, V Prakasham, P Kavya, R Sachin And S Sheela
ICEMCSI2026-782	Feature importance analysis for solar forecasting using explainable AI	Gautam Kumar, Gurbachan Singh, Sachin Kumar, Pritam Agarwalla, Harsh Saini
ICEMCSI2026-784	State of charge estimation in Li-ion batteries using data-driven techniques for EVs	Bhanu H S, Tejaswini S, Neha K Kumar and Neha Ramesh
ICEMCSI2026-786	SARAL YATRA - A Smart Public Transport Monitoring System	Sanjeev Prakashrao Kaulgud, Aakash Navin, Bhargava Simha R, Dhanush M Rao and G Jaswanth
ICEMCSI2026-860	Design and Analysis of a Multi-Source Single-Output DC-DC Converter for Electric Vehicle Chargers	D Rahul, S Vinoth John Prakash, T Ilakkia, M Dinesh, P Saravanakumar and P Baburao